

Acronym List

RISC Technical Guidance Manual Acronyms

ASTM	American Society for Testing & Materials
BTEX	Benzene, Toluene, Ethyl Benzene, Xylene
CAS	Chemical Abstract Service
CERCLA	Comprehensive Environmental Response Compensation & Liability Act
CFR	Code of Federal Regulations
CL	Closure Level
CLP	Contract Laboratory Program
COC	Chemical of Concern
cPAHs	Carcinogenic Polynuclear Aromatic Hydrocarbons
CRDL	Contract Required Detection Limit
CRQL	Contract Required Quantitation Limit
CSM	Conceptual Site Model
CV	Coefficient of Variation
DAF	Dilution Attenuation Factor
DQA	Data Quality Assessment
DQO	Data Quality Objectives
EPA	Environmental Protection Agency
EQL	Estimated Quantitation Limit
FID	Flame Ionization Detector
GC/MS	Gas Chromatography / Mass Spectrometry
GIS	Geographic Information System
HASP	Health and Safety Plan
HEAST	Health Effects Assessment Summary Tables
IDEM	Indiana Department of Environmental Management
IRIS	Integrated Risk Information System
ISBN	International Standard Book Number
LUST	Leaking Underground Storage Tanks
MCL	Maximum Contaminant Level
MDL	Method Detection Limit
MS/MSD	Matrix Spike / Matrix Spike Duplicate
MTBE	Methyltertiary butyl ether
NCEA	National Center for Exposure Assessment
NCP	National Contingency Plan
NLM	National Library of Medicine
NOAEL	No Observed Adverse Effects Level
OSWER	Office of Solid Waste and Emergency Response
PCB	Polychlorinated Biphenyls
PEC	Potential Exposure Concentration
PID	Photoionization Detector
POC	Perimeter of Compliance
QA/QC	Quality Assurance / Quality Control
QAPP	Quality Assurance Project Plan
RAGS	Risk Assessment Guidance for Superfund
RCRA	Resource Conservation & Recovery Act
RFD	Reference Dose
RISC	Risk Intergrated System of Closure
RMSD	Root-Mean-Square Deviation

RSS	Ranked Set Sampling
SAP	Sampling & Analysis Plan
SOP	Standard Operating Procedures
SPLP	Synthetic Precipitation Leaching Procedure
SRS	Simple Random Sampling
StRS	Stratified Random Sampling
SVOC	Semivolatile Organic Compounds
SyGS/rs	Systematic Grid Sampling with a Random Starting Point
TAL	Target Analyte List
TCL	Target Compound List
TSD	Treatment, Storage, Disposal
UCL	Upper Confidence Limit
USGS	US Geographical Service
VOC	Volatile Organic Compound
VRP	Voluntary Remediation Program
XRF	X-Ray Fluorescence